

MONTANA FISH, WILDLIFE & PARKS
INTERN PROGRAM ANNOUNCEMENT

EMPLOYER: Montana Fish, Wildlife & Parks

CONTACT PERSON'S NAME/TITLE: Tyler Haddix Fisheries Biologist

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DATE OF ANNOUNCEMENT: Friday, January 11, 2013

APPLICATION DEADLINE: Monday, March 4, 2013 at 5:00 PM (postmarked)

****STUDENTS MUST BE CURRENTLY ENROLLED IN A UNIVERSITY/COLLEGE****

POSITION TITLE: Fisheries Intern

OF POSITIONS: 2

LOCATION(S): Fort Peck, MT

WORK START/END DATES:Start date May 19th to 30th , 2013/ End date August 15th to-30th, 2013

HOURS/WEEK: 40

TRAINING/ORIENTATION DATES: First week of internship

COMPENSATION (PAY, PER DIEM, HOUSING, VEHICLE, ETC):

Housing may be possible at the Fort Peck Hatchery based on availability and other criteria, Pay will be at the rate of \$10.00 per hour. Travel per diem will be provided following state rates and rules.

POSITION DESCRIPTION:

The intern(s) will assist biologists and crew leaders in implementing recovery actions and research activities for pallid sturgeon and other native species in the Missouri River downstream of Fort Peck Dam. Work on other research and management-related projects, in the lower Missouri River and Region 6 may be included in the experience including assisting with educational activities sponsored by MTFWP. Work will focus on collecting and sampling fish species as related to Pallid Sturgeon Population Assessment project standard protocols. Intern may be trained to operate jet boats in shallow turbid rivers. The intern(s) will assist field crews to accurately collect field data using appropriate protocols with various types of fish measurement and tagging tools and sampling gear, such as gill and trammel nets, trap nets, seines, trawls, larval nets, electrofishing, and telemetry equipment in a safe and efficient manner. Tagging pallid sturgeon with PIT tags and scute removal in a hatchery setting may be part of the experience. They will record, file, and enter data used in analyzing and interpreting fisheries field data for reports. Training for fish identification and measurement protocols will be taught on the job. Frequent overnight travel for up to a week at a time will be required.

The intern(s) will assist crew members with maintenance and repair of equipment necessary for fisheries investigations and shop/office/lab operations possibly using mechanical, electrical, welding

fabrication, carpentry and organizational techniques as appropriate and skilled. Also uses proper lab techniques and protocols when using preserving chemicals and working with samples.

SKILLS, ABILITIES, KNOWLEDGE NEEDED (EDUCATION; UNDERGRAD/GRAD LEVEL, SUGGESTED/REQUIRED MAJORS):

The incumbent(s) should have knowledge of fish identification and basic principles of fish behavior and biology. The ability to collect and efficiently record data in written form is required. A working knowledge of standard word processing and spreadsheet computer software is beneficial. Research and monitoring will require that the incumbent work in adverse environmental conditions performing field surveys. The incumbent may be required to operate boats. Must have ability to use a variety of sampling gears (e.g., larval nets, gill & trammel nets, seines, trawls and traps) and some technical equipment (GPS, radio telemetry, depth finders, conductivity meters, turbidity meters, thermometers, PIT tag readers, coded wire tagging wands, etc.). Must be able to improvise and adapt field methods and techniques when conditions change. Must be able to work well with other employees and respond appropriately to verbal and written instructions and Standard Operating Procedures.

Education should be in the field of fish or wildlife management or closely related fields in biology.

APPLICATION MATERIALS/PROCEDURES (RESUME, COVER LETTER, REFERENCES, ETC.):

Include, a cover letter, resume, references, copy of college transcripts (unofficial will be accepted.), and completion of the supplemental questions provided below. The cover letter should express interest in the position and how the candidate's goals for a career may be assisted by this position. Include a resume of work experience including a list of work references.

Supplemental Questions

Instructions: Please complete the following supplement questions. Clearly print or type the supplemental questions followed by your clearly printed or typed responses on standard paper. Limit your response to no more than 3 total standard pages and a font no smaller than 10pt. Please put your name on the top of each sheet.

1. Describe your experience with outdoor activities with specific attention to outdoor work experience.
2. What do you perceive as the largest habitat alteration to the lower Missouri River in Montana and what are some of its impacts to its aquatic resources.
3. What is or would be your favorite and least favorite fish you'd work with while working in the lower Missouri River below Fort Peck, Why?
4. How would you describe your ability to work with a team and on your own? Provide an example of when you worked well with a team and as an individual.

ADDITIONAL INFORMATION: (;HOUSING OF ANY KIND PROVIDED OR POSSIBLY AVAILABLE I.E. TRAILER, FREE CAMP SPOT, BASEMENT APARTMENT, EXTRA SLEEPING ROOM, ETC.)

Housing at no cost may be provided by the Fort Peck Hatchery. This is contingent on approval by the hatchery manager.

